

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:18 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 228 Const Calendar Day: 896 Date: 21-Feb-2012 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:30 AM 08:00 PM Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Hauling

Overview of work today: installation & preliminary adjustment of strands #49, #50, & #51 was completed; hauling of strands #50 (started Friday), #51, & #52 was completed; installation of strand #52 was started; and hauling of strand #53 was started.

CJ Biskner's crew was working on installing at the North side of the Tower. The labor for this crew is listed below. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. For these 2 crews, see Sami Daouk's diary for the list of labor. Also, see Sami's diary for additional commentary on details of the work performed.

Work at the Tower saddle:

- From 08:30 until 09:00, I was getting caught up on installation checklists in the Caltrans connex box in the field.
- I arrived at the Tower at 09:10. Prior to this, see Sami's diaries for details of the work performed. At 09:10, the following work was ongoing: 1) floating strand #50, & 2) some minor adjusting of strands.
- At 09:20, hauling of strand #51 was started.
- At 09:15, strand #50 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 09:25, strand #50 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 10:35, installation of strand #50 was started in the North trough.
- From 11:30 until 11:50, preliminary adjustment of strand #49 was done in the South trough. The strand was moved easterly by about 1.0m.
- At 11:40, installation of strand #50 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At 11:50, installation of strand #50 was started in the South trough.
- At 11:55, hauling of strand #51 was completed.
- From 11:55 until 12:45, the floating clamps were installed on strand #51.
- From 12:30 until 12:50, preliminary adjustment of strand #50 was done in the North trough. The strand was moved easterly by about 0.9m.
- At 12:55, strand #51 was floated in the North side-span.
- From 13:00 until 13:20, I walked the North & South side-spans to check strand #51 for twist and damage. None was noticed.
- At 13:15, strand #51 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 228

Date: 21-Feb-2012 **Tuesday**

- At 13:25, installation of strand #50 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 13:35, strand #51 was floated in the South side-span & North main-span.
- At 13:40, hauling of strand #52 was started.
- At 13:55, strand #51 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 14:25, installation of strand #51 was started in the North trough.
- At 15:00, installation of strand #51 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- From 15:00 until 16:00, the upper portion of the divider plates was being installed in between troughs 4 & 5 on the North side of the Tower saddle.
- From 15:00 until 15:20, preliminary adjustment of strand #50 was done in the South trough. The strand was moved easterly by about 0.7m.
- At 15:05, strand #51 was floated in the South main-span.
- At 15:25, installation of strand #51 was started in the South trough.
- From 15:40 until 16:00, preliminary adjustment of strand #51 was done in the North trough. The strand was moved easterly by about 1.8m. During the adjustment, some of the wires became loose, and caused a couple of crossing wires in the area about 1.5m east of center. They had to come up again on the jack to give them some working slack, and then the wires were corrected.
- At 15:50, hauling of strand #52 was completed.
- From 15:50 until 16:15, floating clamps were installed on strand #52.
- At 16:20, installation of strand #51 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle. However, there were some minor migrating wire issues in 3 areas. These areas had no visible crossing wires, and were acceptable based on the criteria from the Cable Acceleration Team meetings.
- At 16:25, strand #52 was floated in the North side-span & North main-span.
- From 16:25 until 16:45, I walked the North & South side-spans to check strand #52 for twist and damage. None was noticed.
- At 16:50, strand #52 was floated in the North side-span.
- At 16:55, strand #52 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 16:55, hauling of strand #53 was started.
- From 17:40 until 17:50, preliminary adjustment of strand #51 was done in the South trough. The strand was moved easterly by about 0.9m.
- From 17:50 until 18:55, the upper portion of the divider plates was being installed in between troughs 4 & 5 on the South side of the Tower saddle.
- At 18:10, installation of strand #52 was started in the North trough.
- At 18:40, strand #52 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 18:55, installation of strand #52 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At the end of the shift at 19:05, the status of the work was: 1) hauling of strand #53 was stopped with the haul frame on the South side of the Tower, 2) installation of strand #52 had just been completed in the North trough, but preliminary adjustment was not yet done, & 3) forming of strand #52 had just begun in the South trough.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	2.00	2.00	12.00		<input type="checkbox"/>



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Wright, Doug Diary #: 228 Date: 21-Feb-2012 Tuesday

Ironworker	JNM	RENE MULATO	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	2.00	12.00	<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.00	2.00	12.00	<input type="checkbox"/>